

L Number	Hits	Search Text	DB	Time stamp
2	265	putnam	EPO; JPO; DERWENT	2003/03/09 22:02
3	3	putnam and ((pipe or cable) same (pushing or pulling))	EPO; JPO; DERWENT	2003/03/09 22:24
4	35285	((pipe or cable) same (pushing or pulling))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:24
5	11466	((((pipe or cable) same (pushing or pulling)) ) and (hydraulic or cylinder or piston or ram)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 23:07
6	215	((((405/154.1) or (405/184) or (405/184.1) or (405/184.3) or (254/29r)).CCLS.) and (((pipe or cable) same (pushing or pulling)) ) and (hydraulic or cylinder or piston or ram))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:08
7	33	((((405/154.1) or (405/184) or (405/184.1) or (405/184.3) or (254/29r)).CCLS.) and (((pipe or cable) same (pushing or pulling)) ) and (hydraulic or cylinder or piston or ram))) and wedge	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:08
1	1241	((405/154.1) or (405/184) or (405/184.1) or (405/184.3) or (254/29r)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:19
8	3	("6305880") or ("6524031")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:19
9	385	((((405/154.1) or (405/184) or (405/184.1) or (405/184.3) or (254/29r)).CCLS.) and (pushing or pulling)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:24
10	68	((((405/154.1) or (405/184) or (405/184.1) or (405/184.3) or (254/29r)).CCLS.) and (pushing or pulling) ) and ((grip\$4 or engag\$3) same cable)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:36
11	89	((((405/154.1) or (405/184) or (405/184.1) or (405/184.3) or (254/29r)).CCLS.) and (pushing or pulling) ) and ((grip\$4 or engag\$3 or clamp\$3) same cable)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 22:37
12	4376	(cable near6 (grip\$4 or engag\$3)) same pull\$3	USPAT	2003/03/09 23:06
13	5943	(cable near6 (grip\$4 or engag\$3)) same pull\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 23:06
14	3154	(cable near4 (grip\$4 or engag\$3)) near15 pull\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 23:08
15	994	((cable near4 (grip\$4 or engag\$3)) near15 pull\$3) and (hydraulic or cylinder or piston or ram)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 23:09
16	2964	(cable near4 (grip\$4 or engag\$3)) near10 pull\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 23:09
17	949	((cable near4 (grip\$4 or engag\$3)) near10 pull\$3) and (hydraulic or cylinder or piston or ram)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/03/09 23:10

18	252	((cable near4 (grip\$4 or engag\$3)) near10 pull\$3) same (hydraulic or cylinder or piston or ram)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2003/03/09 23:11
21	12	("2044483"   "2126933"   "2889135"   "2939739"   "3094312"   "3787950"   "3834668"   "3998428"   "4030183"   "4571802"   "5112070"   "5208967").PN.	USPAT	2003/03/09 23:48
-	1	("6129486").PN.	USPAT	2003/03/09 18:38
-	2	6129486.URPN.	USPAT	2003/03/09 18:41
-	12	("2044483"   "2126933"   "2889135"   "2939739"   "3094312"   "3787950"   "3834668"   "3998428"   "4030183"   "4571802"   "5112070"   "5208967").PN.	USPAT	2003/03/09 18:44
-	7	((("2939739") or ("3787950") or ("4030183") or ("5112020") or ("4571802") or ("3094312") or ("2889135")).PN.	USPAT	2003/03/09 18:49